Sheet 1 of 1

Docket Number (Optional) **Application Number** Form PTO-1449 Not Yet Assigned. 2269-3437.9US (97-10/72/11/0 INFORMATION DISCLOSURE CITATION · 0514.09/US) IN AN APPLICATION Applicant Cobbley et al. (Use several sheets if necessary) Filing Date November 21, 2003 **U.S. PATENT DOCUMENTS** DOCUMENT NUMBER EXAMINER FILING DATE IF APPROPRIATE DATE NAME CLASS SUBCLASS INITIAL Kla 3.978.578 09/1976 Murphy 4,677,528 06/1987 Miniet 5,120,665 06/1992 Tsukagoshi et al. 5,169,056 12/1992 Reele et al. 5,315,241 05/1994 **Ewers** 5,448,165 09/1995 Hodge et al. 5,478,007 12/1995 Marrs 5,483,174 01/1996 Hembree et al. 5,528,157 06/1996 Newberry et al. 06/1997 5,641,996 Omoya et al. 5,654,204 08/1997 **Anderson** 5,686,353 11/1997 Yagi et al. 5,798,652 08/1998 Taraci 5,907,190 05/1999 Ishikawa et al. 5,915,231 06/1999 Beffa 5,940,679 08/1999 Tomura et al. 11/1999 5,985,682 Higgins, III 6,103,553 08/2000 Park 6,297,560 BI 10/2001 Capote et al. FOREIGN PATENT DOCUMENTS Translation DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS DATE CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

(2-92)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

N:\2269\3437.9\PTO-1449.WPD

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 6651-0031

Approved for use trangge ID/91/2002, OMB 0631-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
U.S. Department of the Commence of the Commen

Substitute for form 1449APTO MADRIARI

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/721,110

Filing Date November 24, 2003

First Named Inventor Cobbley et al.

Group Art Unit 2858 2729

Examiner Name Unknown Kobert

Attorney Docket Number 2269-3437.9US (97-0514.09/US)

(use as many sheets as necessary)

Sheet 1 of 1

			U.S. PATENT D		
Exeminer	Cite	Document Number	Publication Date	Name of Patenice or Applicant of Cited Document	Pages, Columns, Lines, Where Relevans
faitish • No.		Number - Kind Code <sup>3</sup> (if known)	MM-DD-YYYY	CICOLOGREE	Passages or Relevant Figures Appear
PK	-	US-4,811,081	03/1989	Lyden	
AL	1	US- 5,258,648	11/1993	Lin	
RL		US- 5,424,652	06/1995	Hembree et al.	
		US-			•
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	14
Initials*	No. <sup>1</sup>	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>3</sup> (if known)	Publication Date MM-DO-YYYY	Applicant of Cited Document		
	<del> </del>		<b>-</b>			
			+			
		<del> </del>	<del> </del>		· ·	
			<del> </del>			

Examiner Signature	KALA	Date Considered	8-27-04.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CIASS SCIASS

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspn.gov">www.uspn.gov</a> or MPEP 901.04. <sup>1</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>4</sup> Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031

2269-3437.9US (97-0514.09/US)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, to persons are required to respond to a collection of information unless it contains a valid Chiff estal aurober. Substitute for form 1449A/PTO Camplete if Known INFORMATION DISCLOSURE Application Number 10/721,110 JUN 2 4 2004 November 24, 200 Filing Date STATEMENT BY APPLICANT First Named Inventor Cobbley et al. Group Art Unit 281829 (use as many sheets as necessary) Unknown Kuber **Examiner Name** 

Attorney Docket Number

Sheet

U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date	Name of Patence or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
Initials *	No.1	Number - Kind Code <sup>2</sup> (if brown)	ми-ор-үүүү		Passages or Relevant Figures Appear	
RUL	1	US-5,760,337	06/1998	fyer et al.		
ML		US- 6,134,118	19/2000	Pederson et al.		
PAR	_	US- 6,590,285	07/2003	Davis et al.		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-		•		
		US-				
A		US-			·	
		US-				
		US-				
		US-				
		US-				
		115.				

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document		Name of Patentee or	Pages, Cohmus, Lines,	
initials*	No.'	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>3</sup> (If Inova)	Publication Date MM-DD-YYYY	Applicant of Clied Document	Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
			<del> </del>			
	<u> </u>					
	-	<del> </del>	<del> </del>			

Examiner Date Date				
Signature Considered Considered	Examiner Signature	Reflection	Constant	8-27-0x

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

Barden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trudemark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

class class

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>1</sup> See Kinds Codes of USPTO Patent Documents at www.uspin.gov or MPEP 901.04. <sup>3</sup> Emer Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Europeror must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.